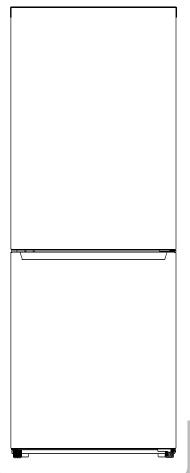


Fridge / User Manual



FF1675W

# Thank you for choosing this product.

This user manual contains important information on safety and instructions intended to assist you in the operation and maintenance of your appliance.

Please take the time to read this user manual before using your appliance and keep this book for future reference.

Icon	Туре	Meaning	
lack	WARNING	Serious injury or death risk	
<u>A</u>	RISK OF ELECTRIC SHOCK	Dangerous voltage risk	
	FIRE	Warning; Risk of fire / flammable materials	
$\triangle$	CAUTION	Injury or property damage risk	
	IMPORTANT	Operating the system correctly	

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# 1 SAFETY INSTRUCTIONS

# 1.1 General Safety Warnings

Read this user manual carefully.

▲ WARNING: Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

**AWARNING:** Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

▲ WARNING: Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

**A** WARNING: Do not damage the refrigerant circuit.

**A** WARNING: When positioning the appliance, ensure the supply cord is not trapped or damaged.

**AWARNING:** Do not locate multiple portable socketoutlets or portable power supplies at the rear of the appliance.

**AWARNING:** In order to avoid any hazards resulting from the instability of the appliance, it must be fixed in accordance with the instructions.

If your appliance uses R600a as a refrigerant (this information will be provided on the label of the cooler) you should take care during transportation and installation to prevent the cooler elements from being damaged. R600a is an environmentally friendly and

natural gas, but it is explosive. In the event of a leak due to damage of the cooler elements, move your fridge away from open flames or heat sources and ventilate the room where the appliance is located for a few minutes.

- While carrying and positioning the fridge, do not damage the cooler gas circuit.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- This appliance is intended to be used in household and domestic applications such as:
  - staff kitchen areas in shops, offices and other working environments.
  - farm houses and by clients in hotels, motels and other residential type environments.
  - bed and breakfast type environments;
  - catering and similar non-retail applications.
- If the socket does not match the refrigerator plug, it must be replaced by the manufacturer, a service agent or similarly qualified persons in order to avoid a hazard.
- A specially grounded plug has been connected to the power cable of your refrigerator. This plug should be used with a specially grounded socket of 13 amperes. If there is no such socket in your house, please have one installed by an authorised electrician.

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Children aged from 3 to 8 years are allowed to load and unload refrigerating appliances. Children are not expected to perform cleaning or user maintenance of the appliance, very young children (0-3 years old) are not expected to use appliances, young children (3-8 years old) are not expected to use appliances safely unless continuous supervision is given, older children (8-14 years old) and vulnerable people can use appliances safely after they have been given appropriate supervision or instruction concerning use of the appliance. Very vulnerable people are not expected to use appliances safely unless continuous supervision is given.
- If the supply cord is damaged, it must be replaced by the manufacturer, an authorised service agent or similar qualified persons, in order to avoid a hazard.
- This appliance is not intended for use at altitudes exceeding 2000 m.

# To avoid contamination of food, please respect the following instructions:

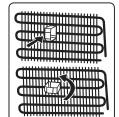
- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.
- Clean regularly surfaces that can come in contact with food and accessible drainage systems
- Store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with or drip onto other food.
- Two-star frozen-food compartments are suitable for storing pre-frozen food, storing or making ice cream and making ice cubes.
- One-, two- and three-star compartments are not suitable for the freezing of fresh food.
- If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.

### 1.2 Installation warnings

Before using your fridge for the first time, please pay attention to the following points:

- · The operating voltage for your fridge is 220-240 V at 50Hz.
- · The plug must be accessible after installation.
- · Your fridge may have an odour when it is operated for the first time. This is normal and the odour will fade when your fridge starts to cool.
- Before connecting your fridge, ensure that the information on the data plate (voltage and connected load) matches that of the mains electricity supply. If in doubt, consult a qualified electrician.
- Insert the plug into a socket with an efficient ground connection. If the socket has no ground contact or the plug does not match, we recommend you consult a qualified electrician for assistance.
- The appliance must be connected with a properly installed fused socket. The power supply (AC) and voltage at the operating point must match with the details on the name plate of the appliance (the name plate is located on the inside left of the appliance).
- We do not accept responsibility for any damages that occur due to ungrounded usage.
- Place your fridge where it will not be exposed to direct sunlight.
- · Your fridge must never be used outdoors or exposed to rain.
- Your appliance must be at least 50 cm away from stoves, gas ovens and heater cores, and at least 5 cm away from electrical ovens.
- If your fridge is placed next to a deep freezer, there must be at least 2 cm between them to prevent humidity forming on the outer surface.
- Do not cover the body or top of fridge with lace. This will affect the performance of your fridge.
- · Clearance of at least 150 mm is required

- at the top of your appliance. Do not place anything on top of your appliance.
- · Do not place heavy items on the appliance.
- Clean the appliance thoroughly before use (see Cleaning and Maintenance).
- Before using your fridge, wipe all parts with a solution of warm water and a teaspoon of sodium bicarbonate. Then, rinse with clean water and dry. Return all parts to the fridge after cleaning.
- Use the adjustable front legs to make sure your appliance is level and stable. You can adjust the legs by turning them in either direction. This must be done before placing food in the appliance.
- · Install the two plastic distance guides (the parts on the black vanes -condenser- at the rear) by turning it 90° (as shown in the figure) to prevent the condenser from touching the wall.



 The distance between the appliance and back wall must be a maximum of 75 mm.

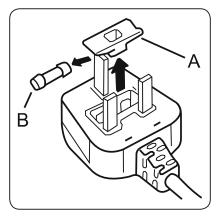
# 1.3 Electrical information (For UK type plug)

**!** Warning! This appliance must be earthed.

The mains lead of this appliance has been fitted with a specially earthed plug.

 $\frac{4}{2}$  Important: Do not use the appliance without the fuse cover in position. Should the fuse need to be replaced, it must be replaced with a 13A fuse, ASTA approved to BS1362.

The plug must be used with a specially earthed socket of 13 amperes. If there is no such socket in your house, please have one installed by an authorised electrician.



The mains lead of this appliance has been fitted with a BS 1363A 13A fused plug. To change a fuse in this type of plug, follow the steps below:

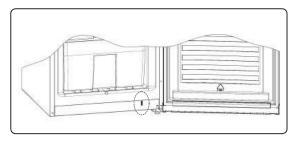
- 1. Remove the fuse cover and fuse.
- 2. Fit replacement 13A fuse, ASTA approved to BS 1362 type, into the fuse cover.
- 3. Replace fuse cover.

#### 1.4 During Usage

- Do not connect your fridge to the mains electricity supply using an extension lead.
- · Do not use damaged, torn or old plugs.
- Do not pull, bend or damage the cord.
- Do not use plug adapter.
- This appliance is designed for use by adults. Do not allow children to play with the appliance or hang off the door.
- Never touch the power cord/plug with wet hands. This may cause a short circuit or electric shock.
- Do not place explosive or flammable material in your fridge. Place drinks with high alcohol content vertically in the fridge compartment and make sure their tops are tightly closed.

When the door of the fridge is closed, a vacuum seal will form. Wait for 1 minute before reopening it.

This application is optional for easy opening of the door. With this application, a little condensation may occur around this area and you may remove it.



# Old and Out-of-order Fridges

- If your old fridge or freezer has a lock, break or remove the lock before discarding it, because children may get trapped inside it and may cause an accident.
- Old fridges and freezers contain isolation material and refrigerant with CFC. Therefore, take care not to harm environment when you are discarding your old fridges.

### **CE Declaration of conformity**

We declare that our products meet the applicable European Directives, Decisions and Regulations and the requirements listed in the standards referenced.

# Disposal of your old appliance The symbol on the product or on

its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

#### Packaging and the Environment

Packaging materials protect your machine from damage that may occur during transportation.

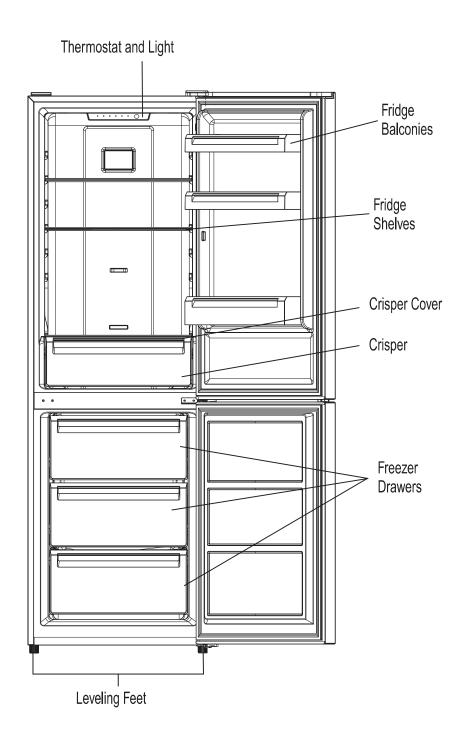
The packaging materials are environmentally friendly as they are recyclable. The use of recycled material reduces raw material consumption and

therefore decreases waste production.

#### Notes:

- Please read the instruction manual carefully before installing and using your appliance. We are not responsible for the damage occurred due to misuse.
- Follow all instructions on your appliance and instruction manual, and keep this manual in a safe place to resolve the problems that may occur in the future.
- This appliance is produced to be used in homes and it can only be used in domestic environments and for the specified purposes. It is not suitable for commercial or common use. Such use will cause the guarantee of the appliance to be cancelled and our company will not be responsible for any losses incurred.
- This appliance is produced to be used in houses and it is only suitable for cooling / storing foods. It is not suitable for commercial or common use and/or for storing substances except for food. Our company is not responsible for any losses incurred by inappropriate usage of the appliance.

# Overview



Note: Above picture is for reference only. Real appliance probably is different.

## **Space Requirement**

- Select a location without direct exposure to sunlight;
- Select a location with enough space for the refrigerator doors to open easily;
- Select a location with level (or nearly level) flooring;
- Allow sufficient space to install the refrigerator on a flat surface;
- Allow clearance to the right, left, back and top when installing. This will help reduce power consumption and keep your energy bills lower.
- Keep at lest 50mm gap at two sides and back.

# **Positioning**

Install this appliance at a location where the ambient temperature corre sponds to the climate class indicated on the rating plate of the appliance:

for refrigerating appliances with climate class:

- extended temperate: this refrigerating appliance is intended to be used at ambient temperatures ranging from 10 °C to 32 °C;(SN)
- temperate: this refrigerating appliance is intended to be used at ambient temperatures ranging from 16  $^{\circ}$ C to 32  $^{\circ}$ C;(N)
- subtropical: this refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 38 °C;(ST)
- tropical: this refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 43 °C;(T)

#### Location

The appliance should be installed well away from sources of heat such as radiators, boilers, direct sunlight etc. Ensure that air can circulate freely around the back of the cabinet. To ensure best performance, if the appliance is positioned below an overhanging wall unit, the minimum distance between the top of the cabi-net and the wall unit must be at least 50 mm. Ideally, however, the appliance should not be positioned below overhanging wall units. Accurate leveling is ensured by one or more adjustable feet at the base of the cabinet.

This refrigerating appliance is not intended to be used as a built-in appliance.

Warning! It must be possible to disconnect the appliance from the mains power supply; the plug must therefore be easily accessible after installation.

#### Electrical connection

Before plugging in, ensure that the voltage and frequency shown on the rating plate correspond to your domestic power supply. The appliance must be earthed. The power supply cable plug is provided with a contact for this purpose. If the domestic power supply socket is not earthed, connect the appliance to a separate earth in compliance with current regulations, consulting a qualified electrician. The manufacturer declines all responsibility if the above safety precautions are not observed. This appliance complies with the E.E.C. Directives.

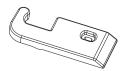
# **Door Reversibility**

Before reversing the door, please be prepared below tools and material: straight screwdriver, cross screwdriver, spanner and the components included in the poly bag:

Left Door Hinge Cover x 1



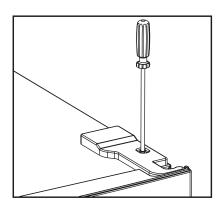
Left Aid-Closer on Lower Door x 1

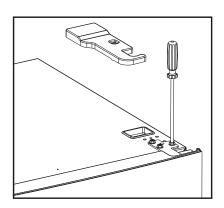




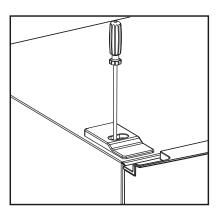


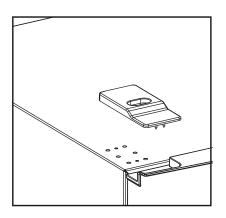
1. Unscrew top hinge cover and then unscrew the top hinge .
Then lift upper door and place it on a soft pad to avoid scratch and damage.



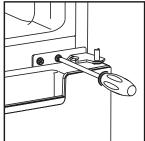


2. Remove the top left screw cover.

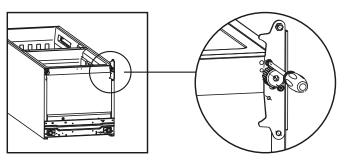




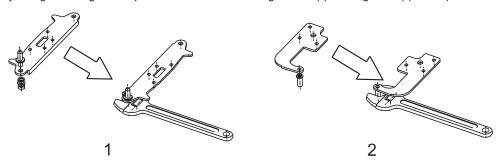
3. Take off the upper door, take out the screw from the middle hinge by cross screwdriver, then take off the lower door.



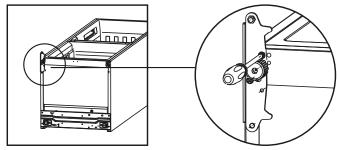
4. Laying down the refrigerator, take out the adjusting feet as below, then take off the lower hinge by cross screwdriver.



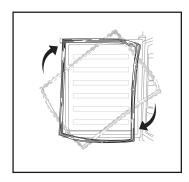
5. Adjusting the hinge core position of the lower hinge and upper hinge to opposite position



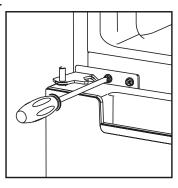
6. Install the lower hinge under to the refrigerator like below, screwing in the adjusting feet, make sure the position in horizon.



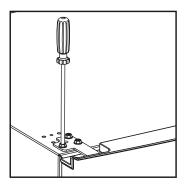
7. Detach the Fridge and the Freezer door gaskets and then attach them after rotating.

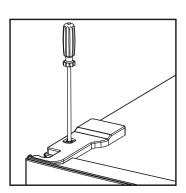


8. Install the lower door, adjust and fix the middle hinge onto the cabinet.

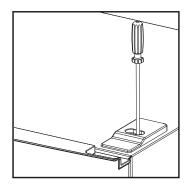


9. Place the upper door back on. Ensure the door is aligned horizontally and vertically so that the seal are closed on all sides before finally tightening the top hinge. Then inert the top hinge and screw it to the top of unit and then fix hinge cover (in accessary bag) by screw.

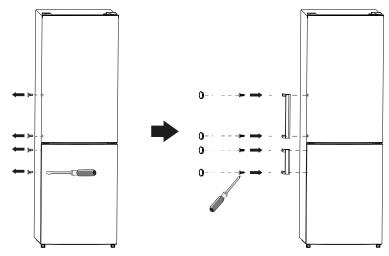




10. Fix the screw cover.

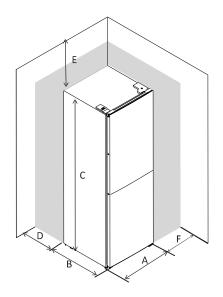


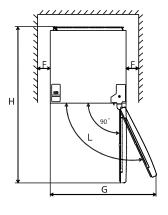
# Install door external handle (if external handle is present)



# **Space Requirement**

- Keep enough space of door open. Keep at least 50mm gap at two sides and back.



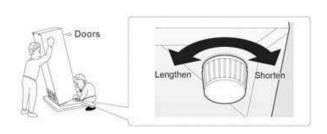


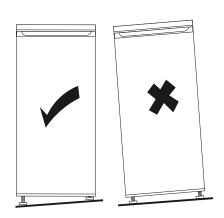
	FN2-300
Α	550
В	640
С	1660
D	min=50
Е	min=50
F	min=50
G	1100
Н	1190
L	135°

# Levelling the unit

To do this adjust the two levelling feet at front of the unit.

If the unit is not level, the doors and magnetic seal alignments will not be covered properly.





## **User interface**

## 1. Temperature setting of fridge compartment

Fridge temperature setting Panel



## 1.1 Operation button



Short press this button to select running temperature. Keep pressing this button for 3s to select "Super" mode.

#### 1.2 Indicators

- 1) Super mode indicator: the light is on when Super mode is selected.
- 2) Setting Temperature indicators of fridge compartment. The lighted indicat
- or means related temperature is selected.

# 1.3 Super mode

Activate super mode:

Keep pressing Set button for 3s, super mode will be activated, indicator Super will be lighted.

When super mode is activated, fridge temperature will remain previous setting and can not be changed by pressing set button.

Quit from Super mode

- Press Set button (A) for over 3 seconds
- Or the appliance will automatically restore to original setting when Super mode has running for more than 50 hours.

# 2. Temperature setting of freezer compartment

Freezer temperature setting slider:

# FREEZER CONTROL



- This slider in fridge compartment is used to adjust temperature of freezer compartment.
- Slider is positioned toward 🗱 ,the temperature in freezer compartment will be higher. Contrarily

the temperature in freezer compartment will be lower if the slider is moved toward \*\*.

• Middle position of slider is advised position for normal using.

# **User interface**

# 3. Temperature setting recommendation

Temperature setting recommendation				
Environment Temperature	Fridge Compartment	Freezer Compartment		
Warm >27°C	Super 2 3 4 6 8 °C Sel Superos	*		
Normal 17°C~27°C	3 4 6 8 °C (Set) Superios	* *		
Cold <17°C	Super 2 3 4 6 8 C Set Superine	* *		

**WARNING!** Please never position the slider at left as below.



#### First use

#### Cleaning the interior

Before using the appliance for the first time, wash the interior and all internal accessories with lukewarm water and some neutral soap so as to remove the typical smell of a brand new product, then dry thoroughly.

Important! Do not use detergents or abrasive powders, as these will damage the finish.

#### Daily use

Position different food in different compartments according to be below table

Refrigerator compartments	Type of food	
Door or balconies of fridge compartment	<ul> <li>Foods with natural preservatives, such as jams, juices, drinks, condiments.</li> <li>Do not store perishable foods.</li> </ul>	
Crisper drawer (salad drawer)	<ul> <li>Fruits, herbs and vegetables should be placed separately in the crisper bin.</li> <li>Do not store bananas, onions, potatoes, garlic in the refrigerator.</li> </ul>	
Fridge shelf – middle	Dairy products, eggs	
Fridge shelf – top	Foods that do not need cooking, such as ready-to-eat foods, deli meats, leftovers.	
Freezer drawer(s)/shelf	<ul> <li>Foods for long-term storage.</li> <li>Bottom drawer/shelf for raw meat, poultry, fish.</li> <li>Middle drawer/shelf for frozen vegetables, chips.</li> <li>Top drawer/shelf for ice cream, frozen fruit, frozen baked goods.</li> </ul>	

#### Freezing fresh food

- The freezer compartment is suitable for freezing fresh food and storing frozen and deep-frozen food for a long time.
- Place the fresh food to be frozen in the bottom compartment.
- The maximum amount of food that can be frozen in 24 hours is specified on the rating plate.
- The freezing process lasts 24 hours: during this period do not add other food to be frozen.
- In order to get bigger freezing capacity, please put unfrozen food into freezer compartment after you
  have started super mode for 26 hours.

#### Storing frozen food

When first starting-up or after a period out of use. Before putting the product in the compartment let the appliance run at least 2 hours on the higher settings.

**Important!** In the event of accidental defrosting, for example the power has been off for longer than the value shown in the technical characteristics chart under "rising time", the defrosted food must be consumed quickly or cooked immediately and then re-frozen (after cooked).

#### **Thawing**

Deep-frozen or frozen food, prior to be used, can be thawed in the freezer compartment or at room temperature, depending on the time available for this operation.

Small pieces may even be cooked still frozen, directly from the freezer. In this case, cooking will take longer.

### Accessories Movable shelves

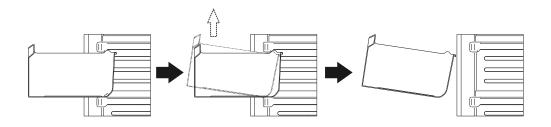
The walls of the refrigerator are equipped with a series of runners so that the shelves can be positioned as desired.

#### Positioning the door balconies

Door balconies can be disassembled for cleaning. To make the disassembling as follows: gradually pull the balcony in the direction of the arrows until it comes free, after cleaning, reposition it.

#### Disassemble the bottom drawer

- 1.Pull out the bottom drawer to stopper position.
- 2.Lift up the front of drawer.
- 3.Pull out the bottom drawer.



#### Helpful hints and tips

#### Hints for freezing

To help you make the most of the freezing process, here are some important hints:

- the maximum quantity of food which can be frozen in 24 hrs. is shown on the rating plate;
- the freezing process takes 24 hours. No further food to be frozen should be added during this period;
- only freeze top quality, fresh and thoroughly cleaned, foodstuffs;
- prepare food in small portions to enable it to be rapidly and completely frozen and to make it possible subsequently to thaw only the quantity required;
- wrap up the food in aluminium foil or polythene and make sure that the packages are airtight;
- do not allow fresh, unfrozen food to touch food which is already frozen, thus avoiding a rise in temperature of the latter;
- lean foods store better and longer than fatty ones; salt reduces the storage life of food;
- water ices, if consumed immediately after removal from the freezer compartment, can possibly cause the skin to be freeze burnt:
- it is advisable to show the freezing in date on each individual pack to enable you removal from the freezer compartment, can possibly cause the skin to be freeze burnt;
- it is advisable to show the freezing in date on each individual pack to enable you to keep tab of the storage time.

#### Hints for storage of frozen food

To obtain the best performance from this appliance, you should:

make sure that the commercially frozen foodstuffs were adequately stored by the retailer;

be sure that frozen foodstuffs are transferred from the food store to the freezer in the shortest possible time:

not open the door frequently or leave it open longer than absolutely necessary.

Once defrosted, food deteriorates rapidly and cannot be refrozen.

Do not exceed the storage period indicated by the food manufacture.

#### Hints for fresh food refrigeration

To obtain the best performance:

- · Do not store warm food or evaporating liquids in the refrigerator
- Do cover or wrap the food, particularly if it has a strong flavour

#### Hints for refrigeration

Useful hints:

- Make (all types): wrap in polythene bags and place on the glass shelves above the vegetable drawer.
- For safety, store in this way only one or two days at the most.
- · Cooked foods, cold dishes, etc...: these should be covered and may be placed on any shelf.
- Fruit and vegetables: these should be thoroughly cleaned and placed in the special drawer(s) provided.
- butter and cheese: these should be placed in special airtight containers or wrapped in aluminum foil or
  polythene bags to exclude as much air as possible.
- Milk bottle: these should have a cap and should be stored in the balconies on the door.
- Bananas, potatoes, onions and garlic, if not packed, must not be kept in the fridge.

#### Cleaning

For hygienic reasons the appliance interior, including interior accessories, should be cleaned regularly.



**Caution!** The appliance may not be connected to the mains during cleaning. Danger of electrical shock! Before cleaning switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker or fuse. Never clean the appliance with a steam cleaner. Moisture could accumulate in electrical components, danger of electrical shock! Hot vapors can lead to the damage of plastic parts. The appliance must be dry before it is placed back into service.

**Important!** Ethereal oils and organic solvents can attack plastic parts, e.g. lemon juice or the juice form orange peel, butyric acid, cleanser that contain acetic acid.

- Do not allow such substances to come into contact the appliance parts.
- · Do not use any abrasive cleaners
- Remove the food from the freezer. Store them in a cool place, well covered.
- Switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker
  of fuse.
- Clean the appliance and the interior accessories with a cloth and lukewarm water. After cleaning wipe with fresh water and rub dry.
- After everything is dry place appliance back into service.

# Replace the lamp

The internal light is a LED type. To replace the lamp, please contact qualified technician.

# **Troubleshooting**

<u>(1)</u>

**Caution!** Before troubleshooting, disconnect the power supply. Only a qualified electrician of competent person must do the troubleshooting that is not in this manual.

Important! There are some sounds during normal use (compressor, refrigerant circulation).

Problem	Possible cause	Solution	
	Temperature regulation knob is set at coldest	Set the knob at other switch on the appliance.	
A = 1;	Mains plug is not plugged in or is loose	Insert mains plug.	
Appliance does not work	Fuse has blown or is defective	Check fuse, replace if necessary.	
	Socket is defective	Mains malfunctions are to be corrected by an electrician.	
Appliance freezes or cools too much	Temperature is set too cold or the appliance runs at coldest.	Turn the temperature regulator to a warmer setting temporarily.	
	Temperature is not properly adjusted.	Please look in the initial Temperature Setting section.	
The food is not frozen	Door was open for an extended period.	Open the door only as long as necessary.	
enough.	A large quantity of warm food was placed in the appliance within the last 24 hours.	Turn the temperature regulation to a colder setting temporarily.	
	The appliance is near a heat source.	Please look in the installation location section.	
Heavy build up of frost on the door Door seal is not air tight. seal.		Carefully warm the leaking sections of the door seal with a hair dryer (on a cool setting). At the same time shape the warmed door seal by hand such that it sits correctly.	
	Appliance is not level.	Re-adjust the feet.	
Unusual noises	The appliance is touching the wall or other objects.	Move the appliance slightly.	
	A component, e.g. a pipe, on the rear of the appliance is touching another part of the appliance or the wall.	If necessary, carefully bend the component out of the way.	
Water on the floor	Water drain hole is blocked.	See the Cleaning and Care section.	
Side panels are hot.	It's normal. Heat exchange parts are in the sides.	Take gloves to touch sides if needed.	

If the malfunction shows again, contact the Service Center.

These data are necessary to help you quickly and correctly. Write the necessary data here, refer to the rating plate.

# **TECHNICAL SPECIFICATION**

Model No.	FF1675W
Power source	220-240V, 50Hz
Power consumption	223KWh/year
Refrigerant	R600a
Storage Capacity	230L
Fridge Capacity	144L
Freezer Capacity	86L
Fresh Food Freezing Capacity	4kg/24h
Energy Efficiency rating	E class
Climate class	SN,N,ST (16°C-32°C)



# Your Teknix appliance comes with a 2 year parts and labour guarantee

Please REGISTER your appliance online at

www.teknixwarranty.co.uk



You also have the option to

EXTEND YOUR WARRANTY To 5 years parts and labour

To register your appliance or extend your warranty

Please call 01759 487823



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